NORTH AMERICAN DRÄGER

PRODUCT BULLETIN

Product(s):	Narkomed 2C
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Subject: Software Releas 1.20

A new software enhancement is currently available to our Narkomed 2C customers. This new software version provides our customers with the capability of configuring various CO2 unit settings in th e**System Configure Scree n**of the Narkomed 2C. The different CO2 unit settings include mmHg, %, KPA or AUTO. In the AUTO mode, the CO2 units on the NM2C display will automatically change to match what is transmitted by the third-party monitor. In general, the third-party monitor will transmit CO2 data in the units selected on the monitor; however, there are two monitors, Datex AS/3 and Datascope Point-of-View, that always transmit the CO2 data in % even though the monitor may be set for mmHg or KPA. In this situation, the user must deselect the AUTO mode and select the desired CO2 unit from the System Config screen of the NM2C.

There is one other situation the user should be aware of. Unlike the Datex AS/3 which transmits both % and ambient pressure, the Datascope Point-of-View monitor only sends CO2 data in %. Without ambient pressure we are unable to calculate CO2 data for mmHg. Because mmHg is so commonly used for CO2 data, a site setting for ambient pressure has been added to the service screen. This allows the ambient pressure to set for the altitude of the hospital location. This number is then used to calculate mmHg for the Datascope Point-of-View. The risk of this approach is that the data displayed on the NM2C may not match the data on the Point-of-View because either the site setting has not been set correctly, or the Point-of-View CO2 readings are adjusting instantaneously with changes in the weather.

The Narkomed 2C with version 1.20 accommodates the integration of many third-party monitors .**The optional External Monitor Interface for the Narkomed 2C is required as well as a communications cable for third-party monitor integration.**

Listing of Narkomed 2C Monitor Interfaces

Monitor Type	Monitor Protocol	NAD Cable Requirement
Hewlett-Packard	MECIF	4112318
SpaceLabs	DataLogger	4112349
Marquette TramNet	TramNet	4112442

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Marquette Tramscope	TramNet	4113117
Datex AS/3	Datex	4112477
Datex Cardiocap	Card	4113314
Datex Capnomac	Card	4113314
Criticare Poet IQ	Poet	4112318-002
Criticare 1100	C1100	4110328-003
Datascope Multinex	Multx	4113142
Datascope Passport	DIAP	4113242-002
Datasope Point-of-View	DIAP	4113242-002
Siemens Sirecust	SRCT	4113242-001
Puritan-Bennett	PURBN	4113142-001
Colin BP-508	COLIN	4113241
Criticon Dinamap	DNMAP	4113142-002
Nellcor N-1000	NELL	4113503
Nellcor N-2500	NELL	4113503

If you have any questions regarding this Product Bulletin, please contact Nadine Opstbaum, ext. 2510.